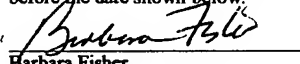


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TS1195US
JDA:BAF

DT09 Rec'd PCT/PTO 22 DEC 2004

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Barbara Fisher

Date: 22 December 2004

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PCT International Application of)

CALIS, Hans, Peter, Alexander, et al.)

Int. Appln No.: PCT/EP2003/006449)

Intl. Filing Date: 18 June 2003)

PROCESS FOR THE PREPARATION OF)
HYDROCARBONS)

22 December 2004

COMMISSIONER FOR PATENTS
(DO/EO/US)
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56 AND 1.97

Dear Sir:

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant foreign documents are enclosed.

The relevance of the foreign language document is provided in the International Search Report of the PCT Application.

The Examiner is requested to fully consider this information and to indicate consideration on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant(s).

Respectfully submitted,

CALIS, Hans, Peter, Alexander, et al.



Their Attorney: Jennifer D. Adamson
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(713) 241-3901
(713) 241-6617

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Enclosures: Form PTO-1449 (Modified)

Sheet 1 of 1

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TS1195 US

APPLICATION NUMBER

0/519341

LIST OF INFORMATION PROVIDED
BY APPLICANT

APPLICANT

CALIS, Hans, Peter, Alexander, et al.

(Use several sheets if necessary)

FILING DATE
22 December 2004

GROUP ART UNIT

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
AA	3930812	1/6/76	Norman Harris, et al	48	197	6/24/74
AB	4424282	1/3/84	Yves Chauvin, et al	518	700	2/16/82
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Subclass	Translation	
						Yes	No
AL	WO98/38147	9/3/98	WO	C07C	1/04		
AM	2506199 826135	11/13/75 6/16/75	DE (Belgium counterpart)	C07C	001/04		X
AN							
AO							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	International Search Report dated 17 October 2003
AS	
AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.